



Flash

File View Control Help

Info Portal

Collaborative Workplaces

Messaging/Publishing

Content Management

External Publishing

Collaboration Tools

- Administrator
- HR Administrator
- Employee

120-
122-
124-

Users

Group

118

Private Client Site

-108

-110

Collaboration Site

102

116

-112

-114

Author

100

Portal Beans

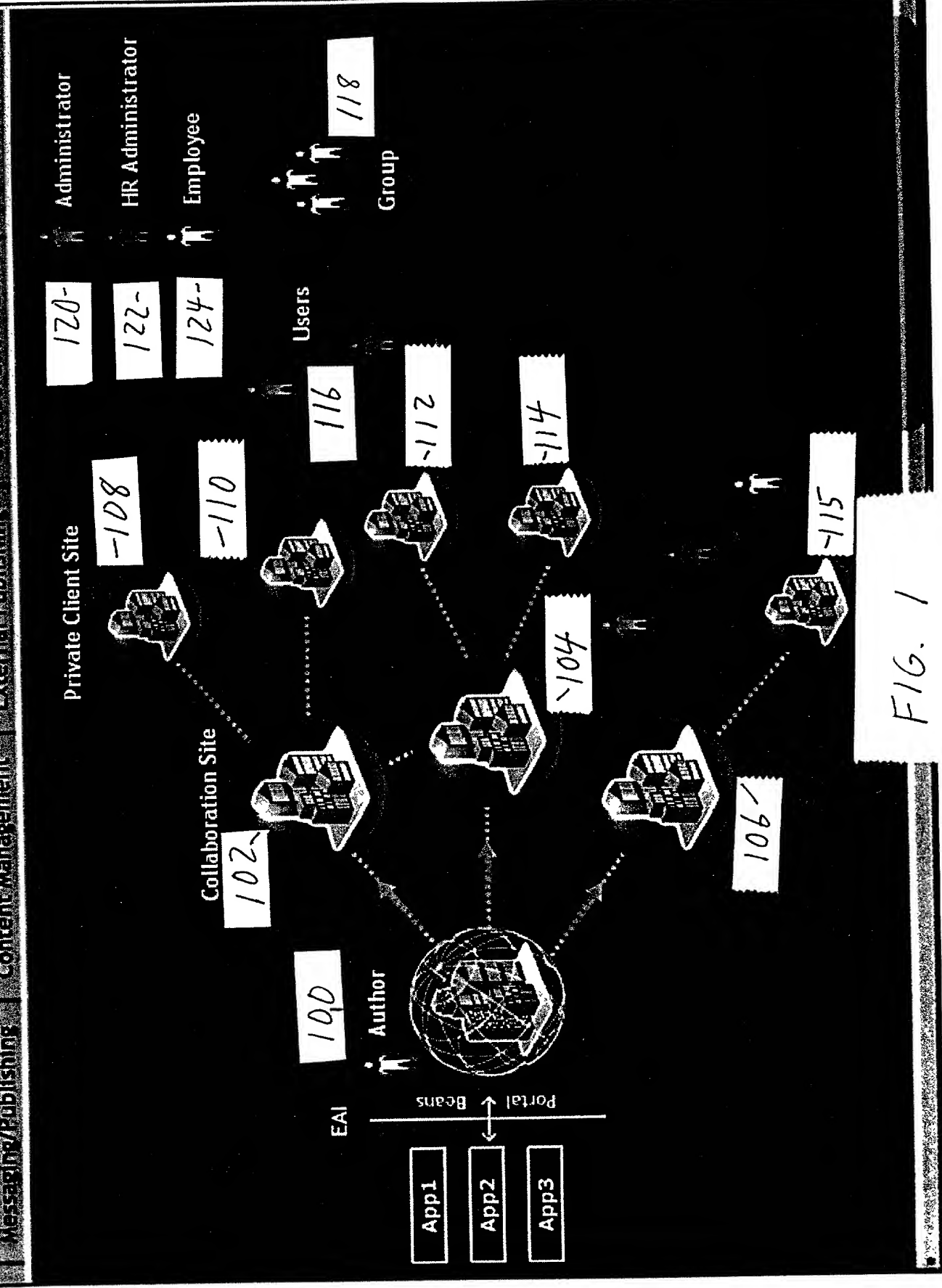
App1
App2
App3

-104

106

-115

FIG. 1



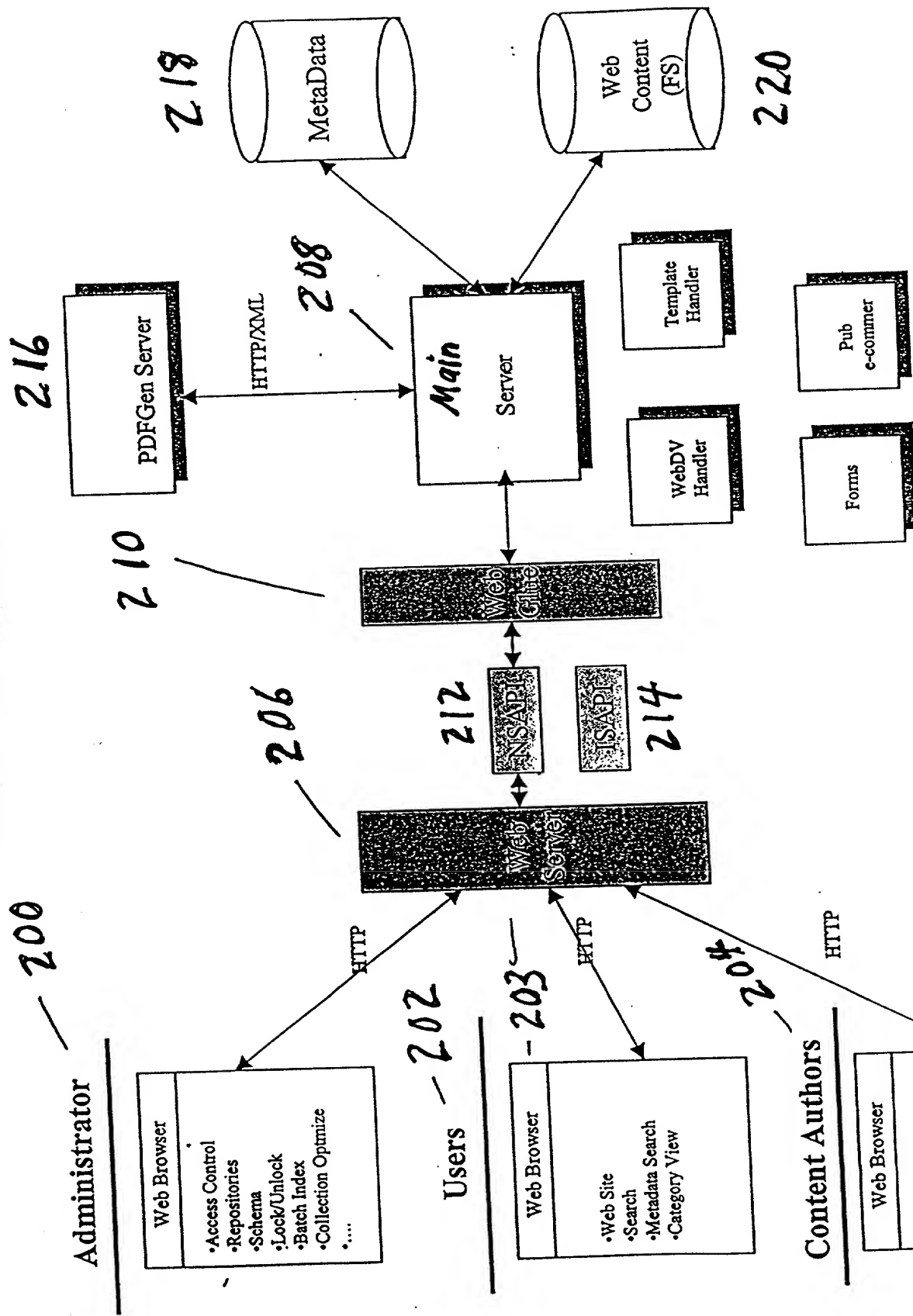


FIGURE 2

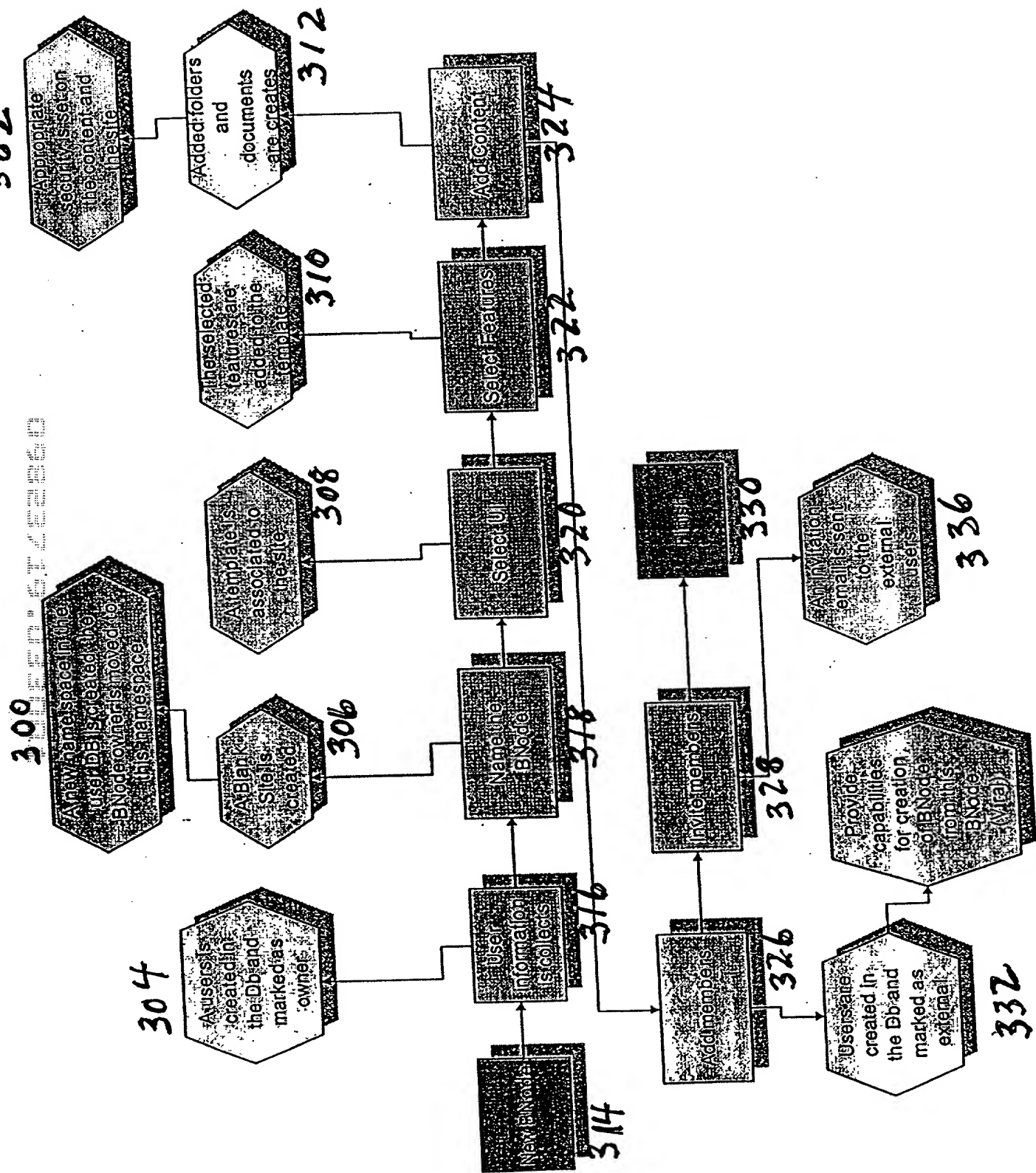


Figure 3

FIG. 4 is a block diagram of a system architecture for a web-based application.

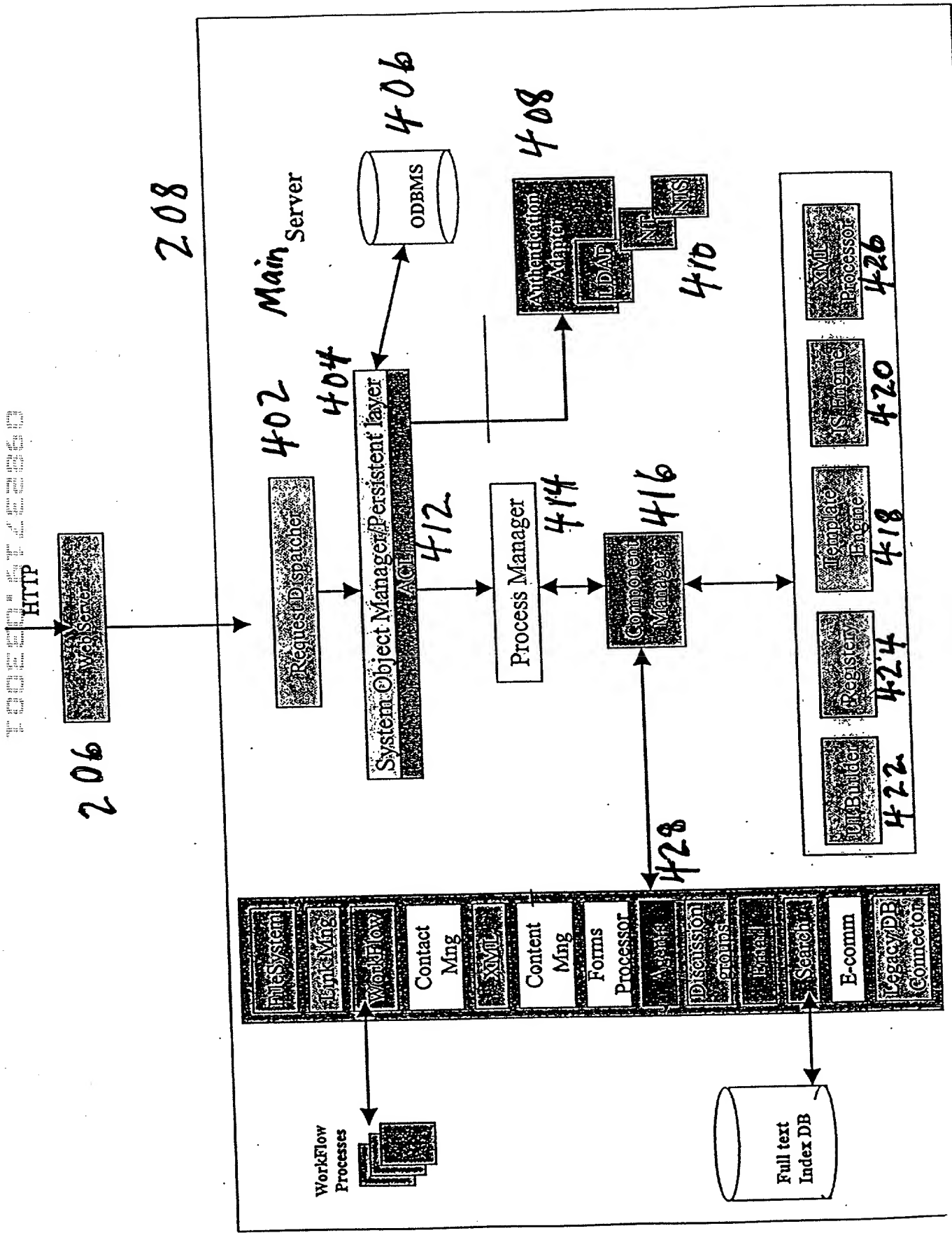


Figure 4

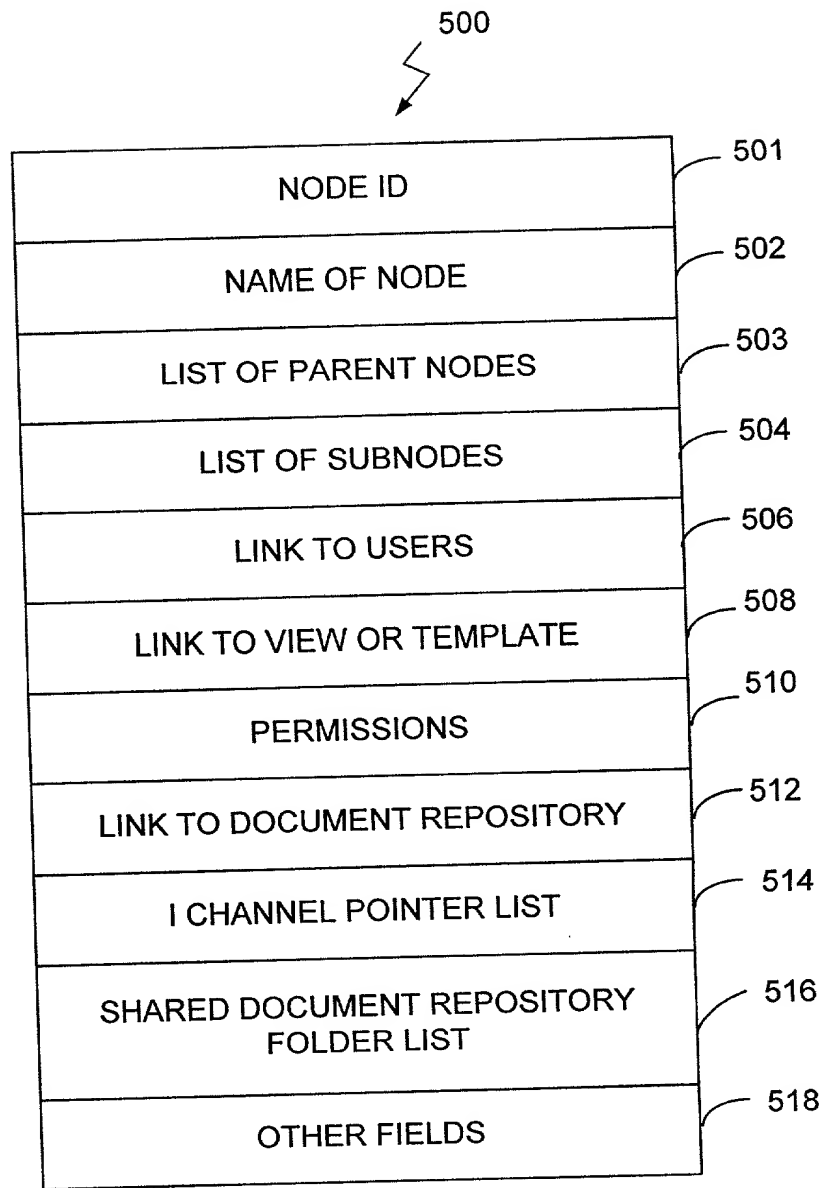


FIG. 5

FIG. 6 is a block diagram of a database system 600, according to one embodiment of the present invention. The database system 600 includes a B node object table 602, a user object table 604, a groups table 606, and a user preferences table 608.

600

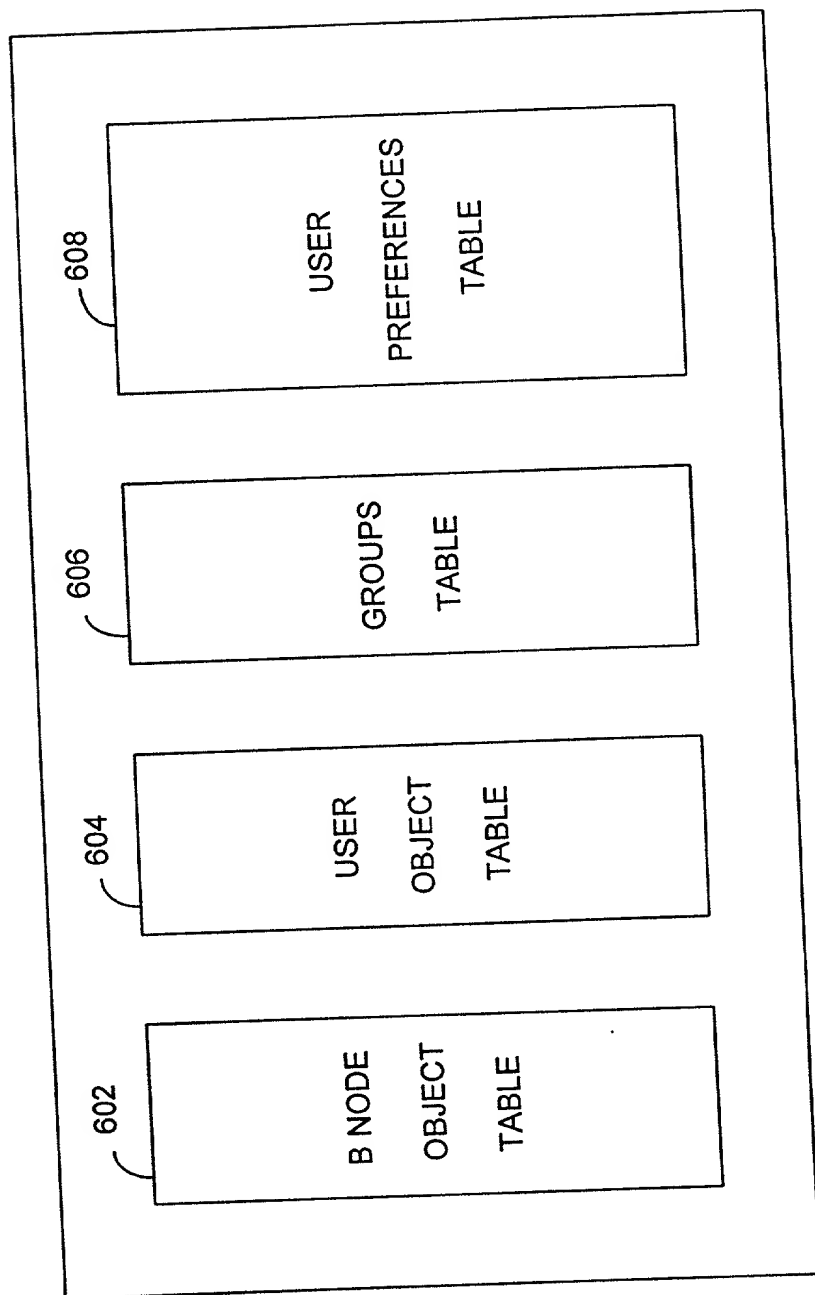


FIG. 6

Microsoft Internet Explorer 4.01 SP2

Infoportal Desktop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Reload Home Search History Favorites Print Mail

Address <http://gravity.covia.com/infoportal/>

Site Administration

Basic Info

Forms

Group ID _____ -1200

Display Name _____ -1202

Next | -1204

Internet 4:28 PM

FIGURE 12

FIGURE 13

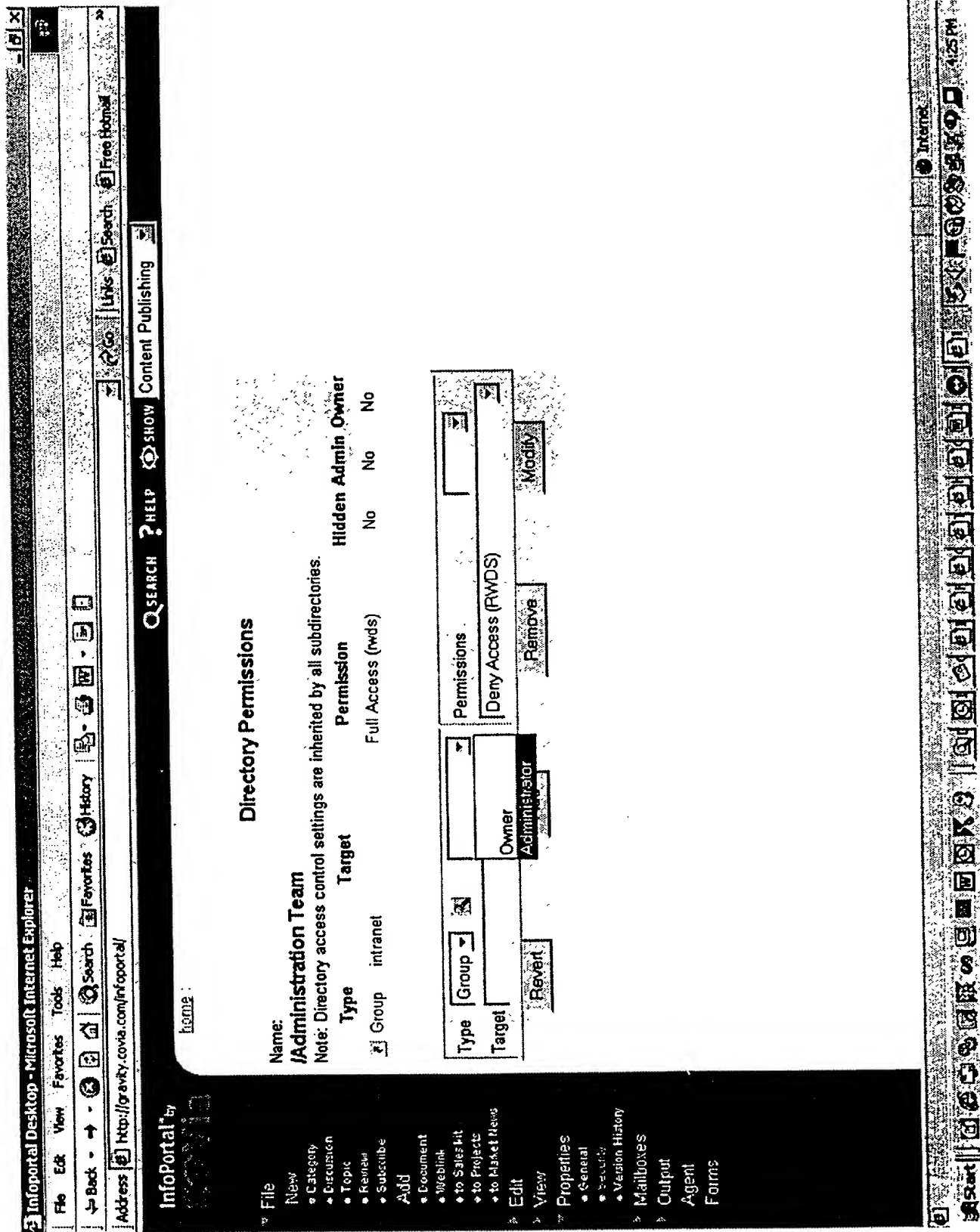


FIGURE 14

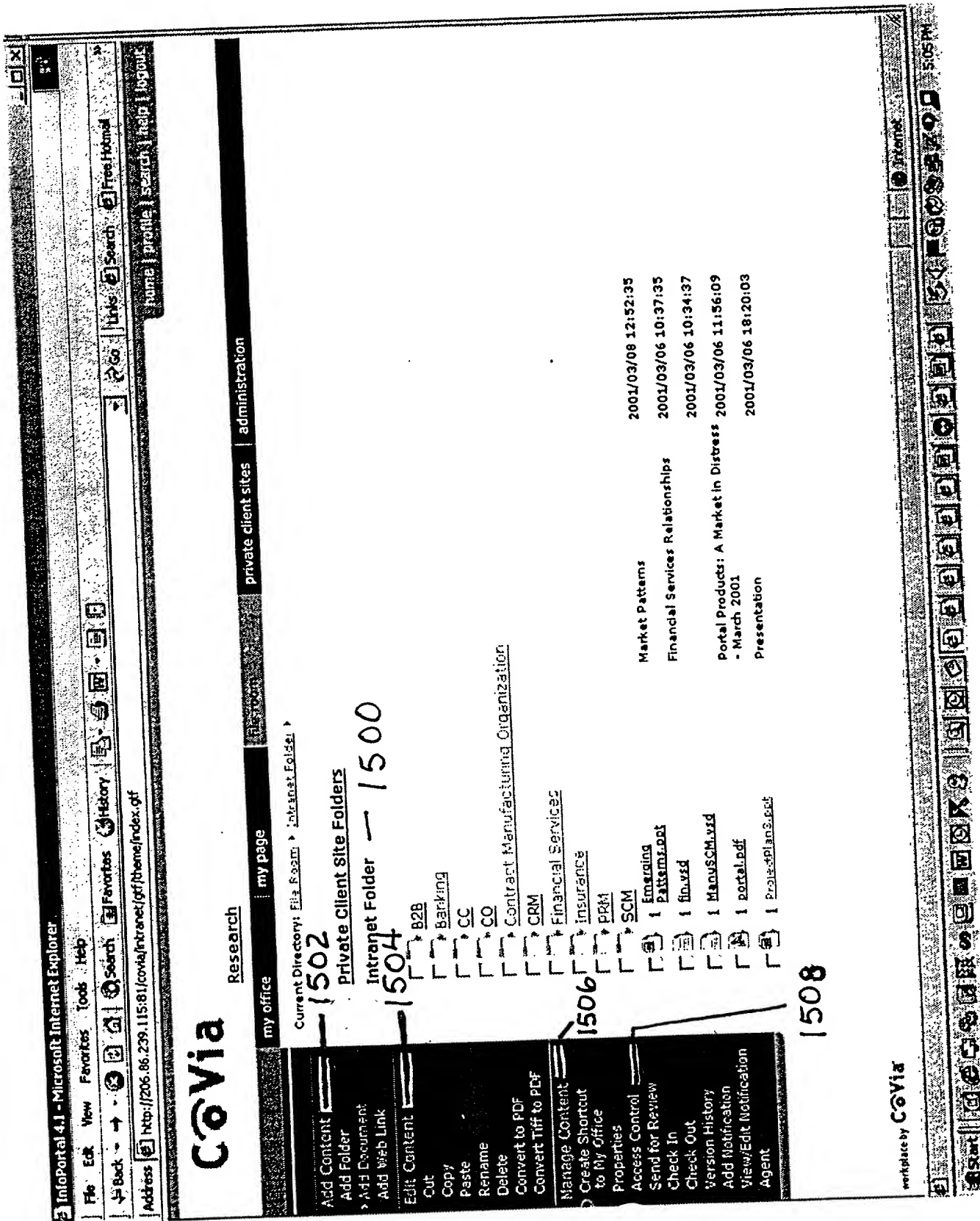


FIGURE 15

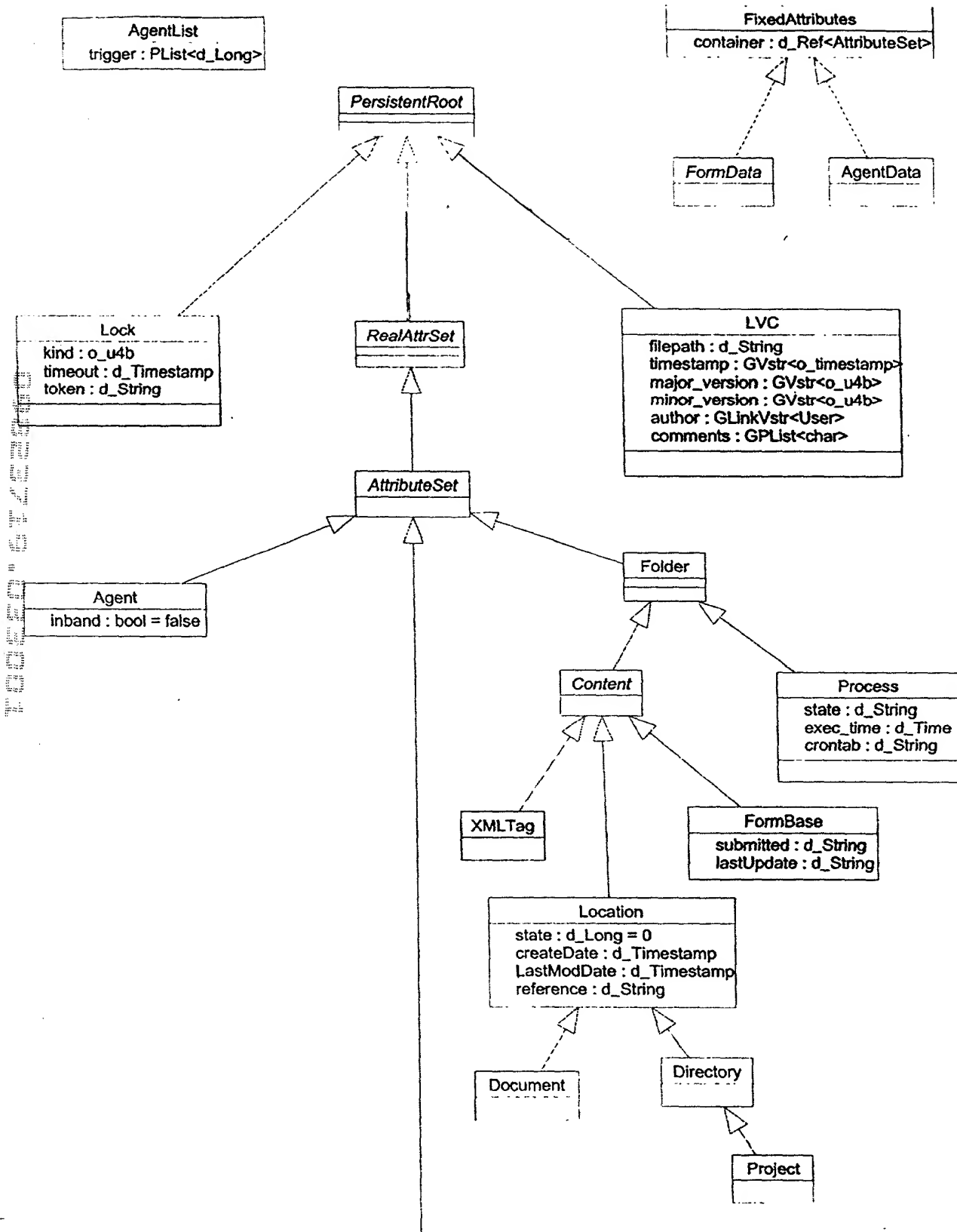


Figure 16A

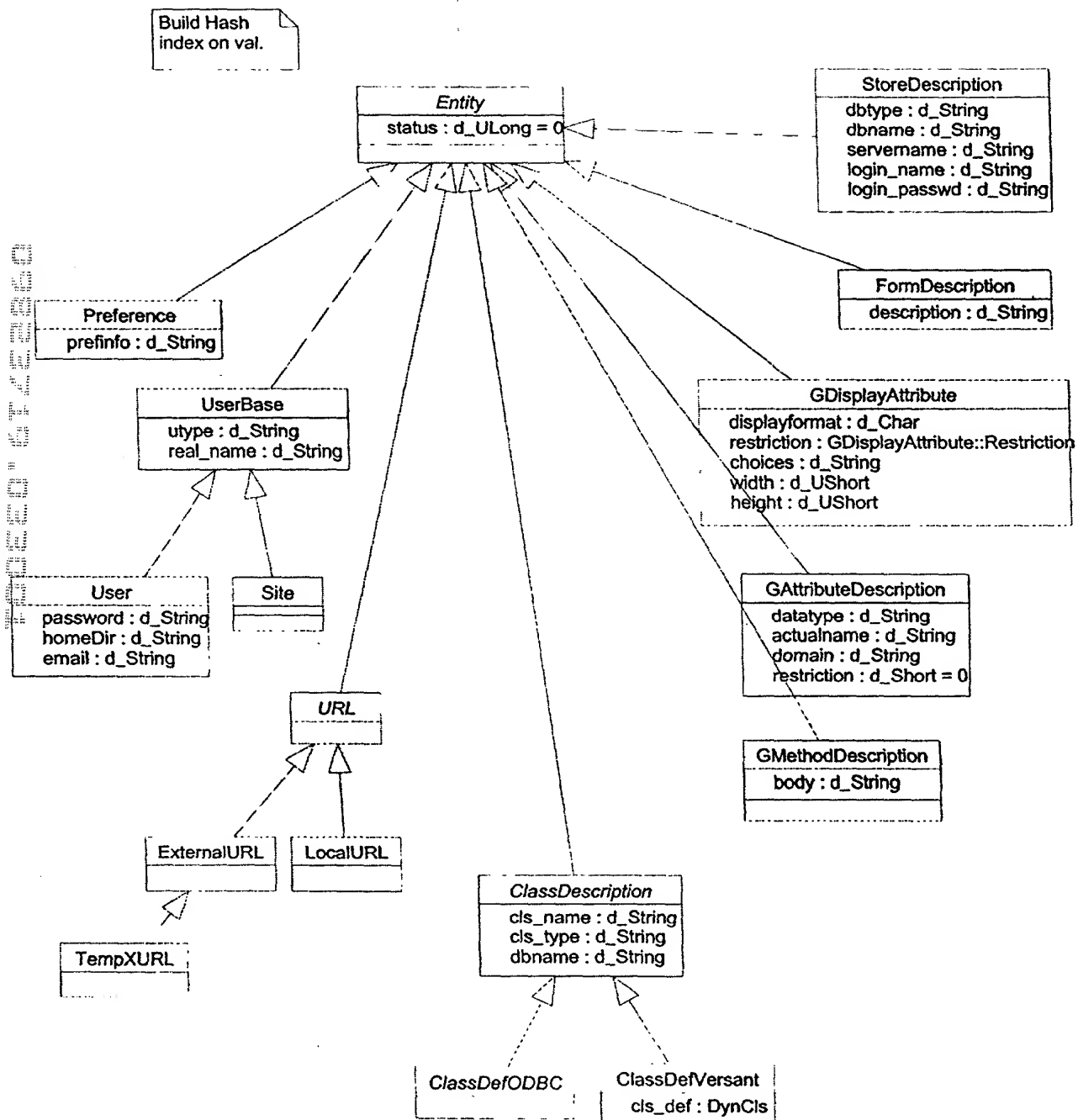


Figure 16B

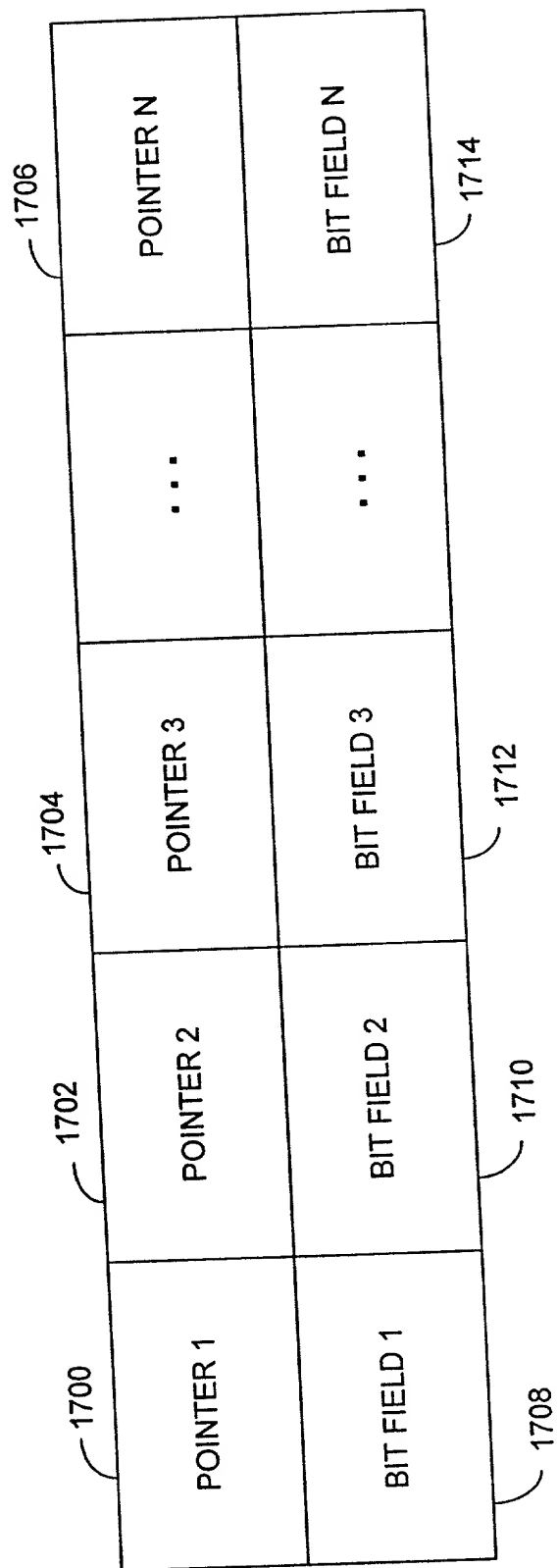


FIG. 17

1800

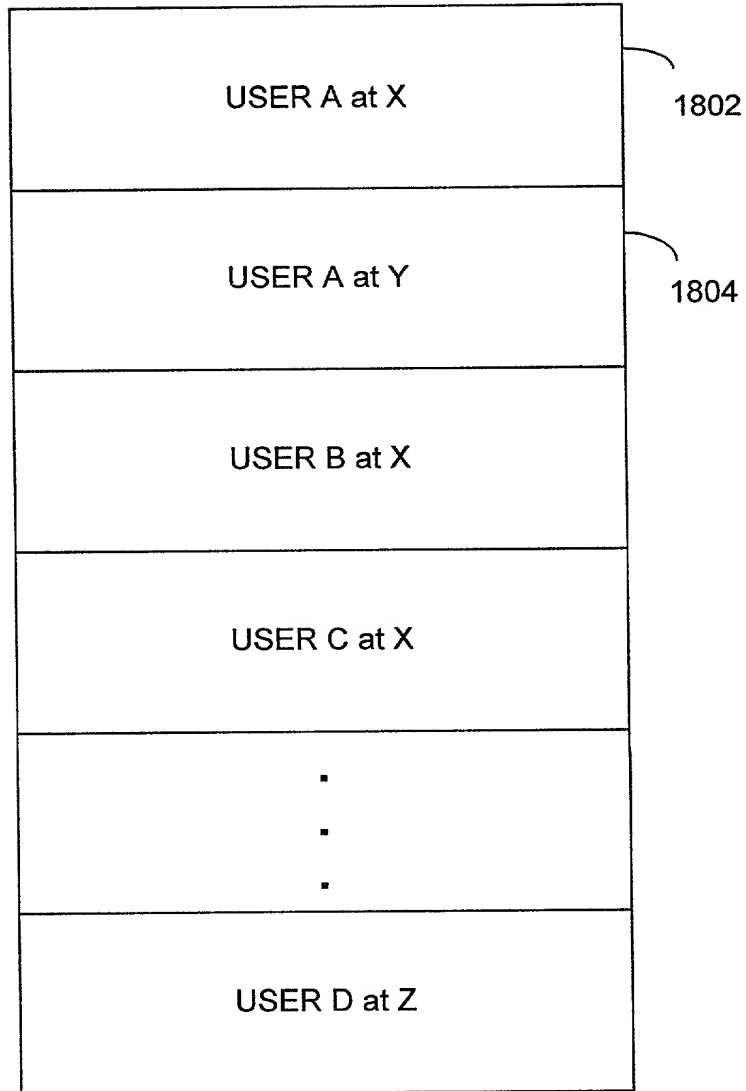


FIG. 18